

ABSTRACT OF THE DISCLOSURE

In the transfer apparatus, accumulated maximum transmittance of the color filters in each of ranges, in which respective spectral transmittance curves of the color filters overlap each other, is set smaller than a predetermined value. Alternatively, a light source is produced so that a light emission peak exceeding a predetermined size does not exist in each range in which at least two of red, green, and blue spectral sensitivities of a photosensitive recording medium overlap each other. Still alternatively, at least one of wavelength and light quantity of light passing through the image display device is controlled to thereby control gray tone to be recorded on the photosensitive recording medium.